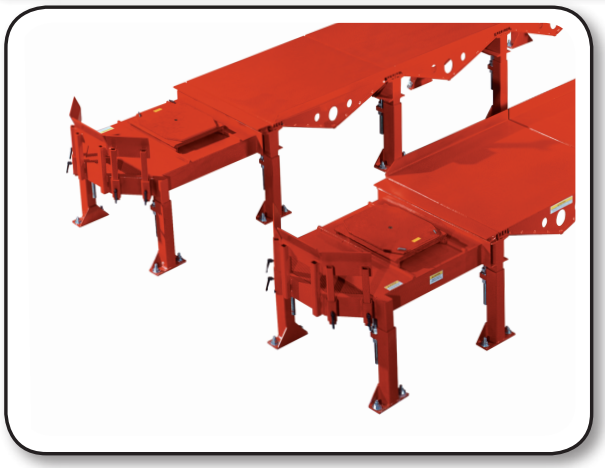
RKHD Heavy Duty Alignment Pit System

Pit Rack

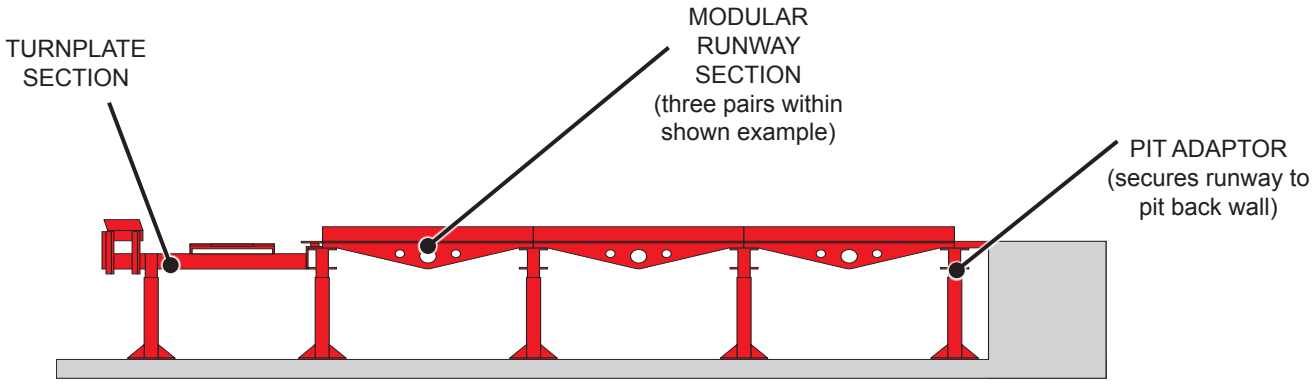
HUNTER Engineering Company

SPECIFICATIONS



RKHD Pit Turnplates

Site Specifications	
Pit Construction	Refer to Forms 5097-T and 5004-T
Minimum Concrete Spec.	4 in. (102 mm) thick, 3000 PSI (20700 kPA) rating
New Floor Concrete Spec.	6 in. (152 mm) thick, 3000 PSI (20700 kPA) rating
Pre-Installation Kit	⚠ Required before pouring pit. ⚠
Pit Contractor Pre-Pack	None Available
Pit Edging	Field Fabricated / Purchased
Product Specification	
Max. Axle Weight	20,000 lbs. (9072 kg)
Rear Axle Jack Rail	Typically N/A, rails available for opt. jack tray
Track Width (inside and outside width)	Fixed Runway, Typical Spacing 40 - 106 inches (1016 - 2692 mm)
Pit Depth (nominal)	24 or 30 inches (610 or 762 mm)
Adjustable Legs (accomodates floor slope)	3 1/2 inches (89 mm) longer than nominal 2 1/4 inches (57 mm) shorter than nominal


TURNPLATE SECTION
MODULAR RUNWAY SECTION (three pairs within shown example)
PIT ADAPTOR (secures runway to pit back wall)

RKHD Pit Illustration

MODEL COMPARISON

Features	PT	PF	RKHD	PE	P44x
Capacity	**Heavy Duty** 18,000 lbs. / axle (8165 kg)	**Heavy Duty** 18,000 lbs. / axle (8165 kg)	**Heavy Duty** 20,000 lbs. / axle (9072 kg)	**Meduim Duty** 10,000 lbs. / axle (4535 kg)	**Light Duty** 18,000 lbs. Total (8165 kg)
Axle Jack Rail	✓	**optional T-Pit**	**optional jack tray**	**N/A**	✓
Work Beam	**N/A**	✓	**N/A**	✓	**N/A**
Pit Depth	**58 in.** (1473 mm)	**58 in.** (1473 mm)	**24 or 30 in.** (610 mm or 762 mm)	**36 in.** (914 mm)	**36 in.** (30 & 24 in. available) (914, 762 or 610 mm)
Track Width (inside - outside width)	**Adjustable Runways** 48 in. - 120 in (1219 mm - 3048 mm)	**Adjustable Runways** 48 in. - 120 in (1219 mm - 3048 mm)	**Fixed Runways** 40 in. - 106 in. (1016 mm - 2692 mm)	**Adjustable Runways** 48 in. - 120 in (1219 mm - 3048 mm)	**Fixed Runways** 40 in. - 85 in. (1016 mm - 2159 mm)

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For lift rack information visit:
www.hunter.com/rack

For general inquiries visit:
www.hunter.com
or call
800-448-6848

For local contact visit:
www.hunter.com/company/findrep.cfm

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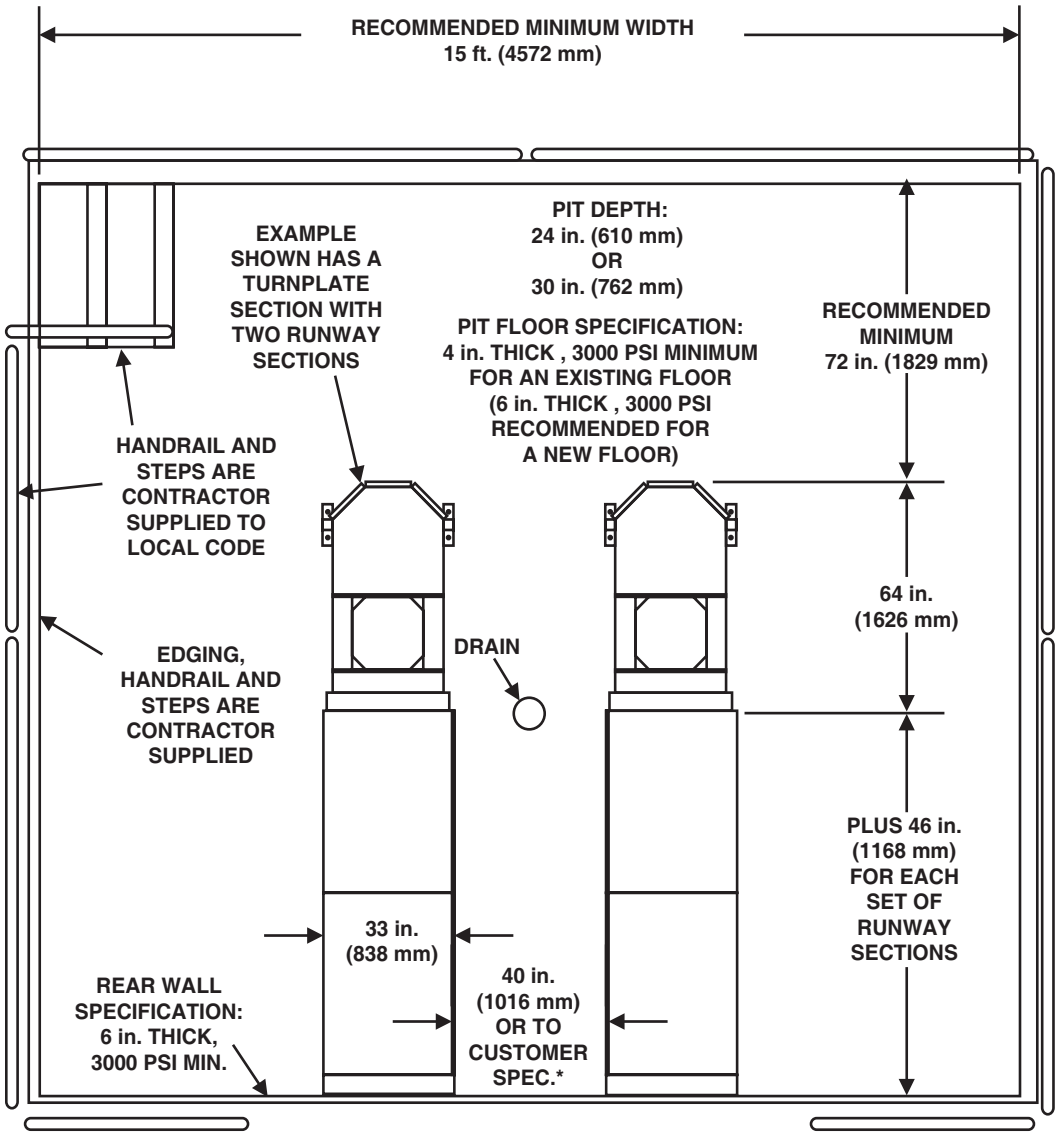
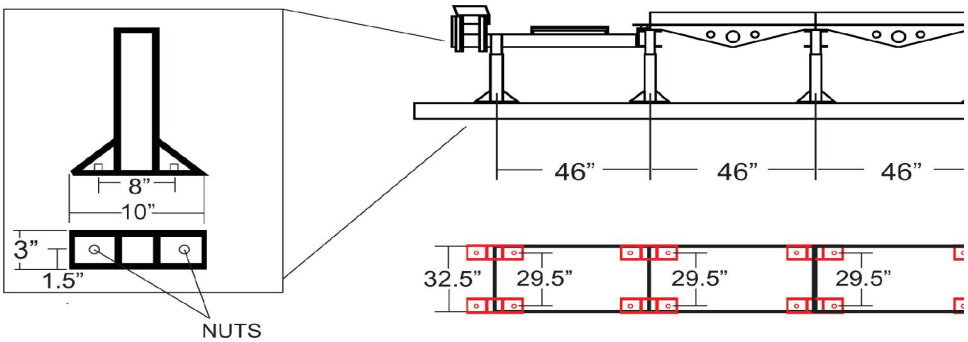
LAY-OUT ***⚠ Construct pit per referenced forms. ⚠***





Anchoring Details (inches)

The following items are to be supplied by the customer:
Concrete to construct pit / Concrete reinforcement / Electrical fixtures, wiring, and power (if necessary) / Piping / Pit ventilation materials / Drainage materials / Edging / Railings / lifting equipment for installation.

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